



Mirka® DEOS

Gets you closer. For perfection.

Mirka° DEOS, the electric orbital sander, integrates all the innovative features that made Mirka° DEROS so popular. At only 4 inch high, the tool's compact and very low profile gives a high manoeuvrability and helps deliver a precise and efficient sanding performance.

Our tools have received several awards for their innovative design. Excellent ergonomic design has been the top priority for the Mirka DEOS, to ensure that the sander can be used comfortably for long periods without fatigue, focusing on the sanding process and quality. It is best paired with premium Mirka abrasives and professional dust extractors and accessories for a truly effortless working solution, that goes all the way for a great, dust-free finish.

The built-in electronic motor brake of the brushless motor and a smooth, easy to operate lever for controlling the motor speed makes the work easy, with a separate on/off switch for easy and safe operation. At the same time, the optimized ergonomics enable a comfortable grip.

Together with Mirka DEROS, the Mirka DEOS is the smartest tool on the market. It features an integrated vibration sensor and Bluetooth low energy technology. The vibration sensor makes it possible to monitor current vibration level and daily vibration exposure through the myMirka app, designed to help workers avoid harmful vibrations that might cause hand-arm vibration syndrome when sanding. The app constantly measures vibration levels according to the ISO 5349-1:2001(E) standard and informs the user of risks.

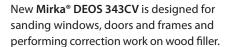
For more information on the app functionality and availability in your country, please visit www.mirka.com/mymirka













The low profile and small size make Mirka® DEOS 353CV ideal for sanding of profiles and hard-to-reach areas.



The compact Mirka® DEOS 383CV is ideal for body filler and primer sanding applications.

In combination with Mirka's net abrasives Mirka® DEOS offers fast, efficient and dust-free sanding performance.

Key features

- Powerful and great performance
- The compact and low profile gives full control over the work
- Smart features such as vibration measurement
- The ergonomic design makes it comfortable to use for long periods







Technicals	Mirka® DEOS 343CV	Mirka® DEOS 353CV	Mirka® DEOS 383CV	Mirka® DEOS 663CV Delta
Part Number	MID3430201US	MID3530201US	MID3830201US	MID6630201
Size	3 x 4" (75 x 100 mm)	3 x 5" (81 x 133 mm)	2.75 x 7.75" (70 x 198 mm)	4 x 6 x 6" (100 x 152 x 152 mm)
Mains frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 HZ
Power input	250 W	250 W	250 W	250 W
Mains voltage	100-120 VAC	100-120 VAC	100-120 VAC	100-120 VAC
Speed	5,000 – 10,000 rpm	5,000 – 10,000 rpm	5,000 – 10,000 rpm	5,000 – 10,000 rpm
Orbit	3.0 mm (1/8")	3.0 mm (1/8")	3.0 mm (1/8")	3.0 mm (1/8")
Weight	0.97 kg	0.97 kg	1.0 kg	0.97 kg
Height	102 mm	101 mm	101 mm	97 mm
Noise level LpA	70 db(A)	69 db(A)	71 db(A)	71 db(A)
Vibration level	3.3 m/s ²	2.6 m/s ²	2.6 m/s ²	2.6 m/s ²
Size of pad	3 x 4"	3 x 5" + pad saver	2.75 x 7.75" + pad saver	4 x 6 x 6"
Dust system	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready
Packaging	Cardboard box	Cardboard box	Cardboard box	Cardboard box

For more information please visit www.mirka.com/mirka-deos and check our videos on the Mirka YouTube channel